

IAP12 Rec'd PCT/PTO 04 SEP 2007

Docket No.: K-0821

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Confirmation No.: 3460

**Young Soo KIM; Dae Hee JUNG  
and Dae Rae LEE**

Group Art Unit: To Be Assigned

Serial No.: 10/584,891

Examiner: To Be Assigned

Filed: June 28, 2006

Customer No.: 34610

For: **APPARATUS FOR SUPPLY MIXED GAS FOR GAS BURNERS OF  
RADIANT HEATING TYPE**

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35  
U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US)**

U.S. Patent and Trademark Office  
Customer Service Window, Box PCT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

09/05/2007 LLANDGRA 00000061 10584891

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130.00 OP

In reply to the Notification of Missing Requirements dated April 11, 2007, submitted herewith are the following documents for filing in the above-referenced application:

1. Reply to Notification of Missing Requirements
2. Copy of Form PCT/DO/EO/905 (Notification of Missing Requirements)
3. Declaration
4. Assignment Transmittal
5. Assignment
6. Petition for Extension of Time
7. Credit Card Form PTO 2038

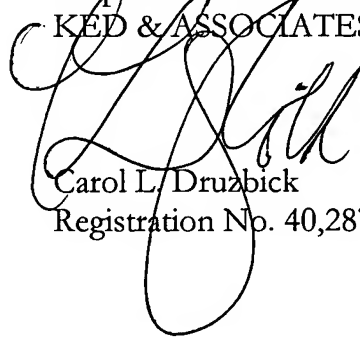
It is requested that an Official Filing Receipt showing the data contained herewith now be issued.

Serial No.: 10/584,891

Attorney Docket No.: K-0821

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
KED & ASSOCIATES, LLP

A handwritten signature in black ink, appearing to read 'Carol L. Druzbeck', is written over the printed name and registration number.

Carol L. Druzbeck  
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Date: September 4, 2007

CLD:tlg

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,891	Young Soo Kim	K-0821

INTERNATIONAL APPLICATION NO.	
PCT/KR03/02866	
I.A. FILING DATE	PRIORITY DATE
12/29/2003	

34610  
 KED & ASSOCIATES, LLP  
 P.O. Box 221200  
 Chantilly, VA 20153-1200

CONFIRMATION NO. 3460  
 371 FORMALITIES LETTER



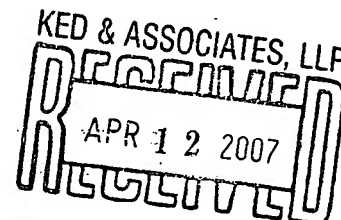
\*OC000000023318993\*

Date Mailed: 04/11/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/28/2006
- Copy of the International Search Report filed on 06/28/2006
- Information Disclosure Statements filed on 06/28/2006
- Request for Immediate Examination filed on 06/28/2006
- U.S. Basic National Fees filed on 06/28/2006
- Specification filed on 06/28/2006
- Claims filed on 06/28/2006
- Abstracts filed on 06/28/2006
- Drawings filed on 06/28/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity.

KED & ASSOCIATES, LLP  
 DOCKETED

4-12-07

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- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,891	PCT/KR03/02866	K-0821